



OIP E

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/015,386

DATE: 12/21/2001

TIME: 13:27 42

Input Set A:\Seq_List_for_P2830P1C55.wpd
 Output Set N:\CRF3\12212001\J015386.raw

3 <110> APPLICANT: Baker, Kevin P
 4 Botstein, David
 5 Desnoyers, Luc
 6 Eaton, Dan L.
 7 Ferrara, Napoleone
 8 Fong, Sherman
 9 Gao, Wei-Qiang
 10 Goddard, Audrey
 11 Godowski, Paul J.
 12 Grimaldi, Christopher J.
 13 Gurney, Austin L.
 14 Hillan, Kenneth J.
 15 Pan, James
 16 Paoni, Nicholas F
 18 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
 19 Acids Encoding the Same
 21 <130> FILE REFERENCE: P2830P1C55
 23 <140> CURRENT APPLICATION NUMBER: US/10/015,386
 23 <141> CURRENT FILING DATE: 2001-12-12
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 24 <151> PFIOR FILING DATE: 1998-09-01
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 41 <150> PFIOR APPLICATION NUMBER: 60/098843
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 62 <150> PFIOR APPLICATION NUMBER: 60/099754
 63 <151> PFIOR FILING DATE: 1998-09-10

Does Not Comply
 Corrected Diskette Needed

6
 R

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386

DATE: 12/21/2001
TIME: 13:27:42

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Output Set N:\CRF3\12212001\J015386.raw

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RAW SEQUENCE LISTING
PAIFNI APPLICATION: US/10/015,386

DATE: 12/21/2001
TIME: 13:27:42

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Output Set: N:\CRF3\12212001\J015386.raw

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386

DATE: 12/21/2001
TIME: 13:27:42

Input Set: A:\Seq_List_for_P2830P1C55.wpd
Output Set: N:\CRF3\12212001\J015386.raw

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/015,386

DATE: 12/21/2001
TIME: 13:27:42

Input Set: A:\Seq_List_for_P2830P1C55.wpd
Output Set: N:\CRF3\12212001\J015386.raw

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10/015, 386-6

<210> 375

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see item 11 on Env Summary Sheet

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VERIFICATION SUMMARY

DATE: 12/21/2001

PATENT APPLICATION: US/10/015,386

TIME: 13:27:48

Input Set : A:\Seq_List_for_P2830P1C55.wpd

Output Set: N:\CRF3\12212001\J015386.raw

L-23 M:270 C: Current Application Number differs. Replaced Current Application No
L-23 M:271 C: Current Filing Date differs. Replaced Current Filing Date
L-520 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L-523 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L-583 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2
L-586 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L-681 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L-1342 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:13
L-1345 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13
L-1355 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:14
L-1358 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:14
L-1368 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:15
L-1371 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:15
L-1551 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:18
L-1554 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:18
L-1564 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:19
L-1567 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:19
L-1577 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:20
L-1580 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:20
L-1911 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:25
L-1914 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:25
L-1934 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:26
L-1937 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:26
L-1937 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:27
L-1940 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:27
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L-2409 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:34
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L-2435 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:36
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L-2448 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:37
L-2458 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:38
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L-2471 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:39
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L-2779 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:44
L-2782 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:44
L-2792 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:45
L-2795 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45
L-2805 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:46
L-2806 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:46
L-1818 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:47
L-1821 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L-1831 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:48
L-2834 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:48
L-3957 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:59

VERIFICATION SUMMARY
PATIENT APPLICATION: US/10/015,386

DATE: 12/21/2001
TIME: 13:27:45

Input Set : A:\Seq_List_for_P2830P1C55.wpd
Output Set: N:\CRF3\12212001\J015386.raw

L:3960 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#:59
L:3970 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#:60
L:3973 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#:60
L:3983 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 61
L:3986 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 61
L:4030 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:62
L:4122 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:63
L:4158 M:341 W: (46) "n" or "Xaa" used. for SEQ ID#:63
L:4185 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 64
L:4188 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 64
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L:4201 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 65
L:4211 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 66
L:4214 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 66
L:4694 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 73
L:4697 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 73
L:4701 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 74
L:4710 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 74
L:4720 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 75
L:4723 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 75
L:5092 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 80
L:5095 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 80
L:5108 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 81
L:5118 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 82
L:5121 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 82
L:5881 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 84
L:5884 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 84
L:5894 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 90
L:5897 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 90
L:5907 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 91
L:5910 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 91
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L:5923 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 92
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L:5936 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 93
L:6143 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 96
L:6146 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 96
L:6150 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 97
L:6159 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 97
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L:6172 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 98
L:6884 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 105
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L:6897 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 106
L:6900 M:257 W: Feature value mis-spelled or invalid. <211> Name/Fey for SEQ ID#: 106
L:6910 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 107
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L:6923 M:220 C: Keyword misspelled or invalid format. <213> ORGANISM for SEQ ID#: 108
L:6926 M:257 W: Feature value mis-spelled or invalid. <211> Name/Key for SEQ ID#: 108

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/015,386

DATE: 12/21/2001

TIME: 13:27:43

Input Set : A:\Seq_List_for_P2830P1C55.wpd

Output Set: N:\CRF3\12212001\J015386.raw

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L:7069 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID# 112
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L:7082 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID# 113
L:7092 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID# 114
L:7095 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID# 114
L:7473 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID# 119
L:14262 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:259
L:20824 M:258 W: Mandatory Feature missing, <220> FEATURE:
L:20824 M:258 W: Mandatory Feature missing, <223> OTHER INFORMATION:
L:20939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:377
L:22554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:422